

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4467525
<b>Application Number:</b>	10583202
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2206
<b>Title of Invention:</b>	Brachyspira pilosicoli 72kDa outer-membrane protein and diagnostic and therapeutic uses thereof
<b>First Named Inventor/Applicant Name:</b>	David John Hampson
<b>Customer Number:</b>	74479
<b>Filer:</b>	George E. Renzoni/Morry Denton
<b>Filer Authorized By:</b>	George E. Renzoni
<b>Attorney Docket Number:</b>	34141-US-PCT
<b>Receipt Date:</b>	16-DEC-2008
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$490
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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1		31966_Amendment_After_Final.pdf	910298 7f1c135ca062fa7a04b66d8fb3ac13c3e1395cb db72a	yes	16
<b>Multipart Description/PDF files in .zip description</b>					
Document Description		Start		End	
Amendment After Final		1		1	
Specification		2		2	
Claims		3		4	
Applicant Arguments/Remarks Made in an Amendment		5		15	
Abstract		16		16	

**Warnings:**
**Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	30914 04dc1f769631e19b60723a1dec50d8b344 3ab8b	no	2
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**Warnings:**
**Information:**

<b>Total Files Size (in bytes):</b>	941212
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.